MTS-3593US

20 Rec'6707770 19 DEC 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned

Applicants:

Takashi WATANABE, et al.

Filed:

Title:

TRANSMITTING APPARATUS, IMAGE PROCESSING SYSTEM, IMAGE PROCESSING METHOD, PROGRAM, AND RECORDING

MEDIUM (AS AMENDED)

TC/A.U.: Examiner: To Be Assigned To Be Assigned

Confirmation No.: To Be Assigned

Docket No.:

MTS-3593US

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of 'record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 2000-083239 1)
- 02-501701 2)
- 3) 05-064172
- 4) 2002-330074

MTS-3593US

PATENT

IAP20 Rec'd PCT.770 19 DEC 2005

5) 10-145796

References 1), and 3) to 5) include an English language abstract, and Reference 2) includes a counterpart English language patent or application.

Also, Reference 5) includes a "concise explanation" under 37 CFR § 1.98(a)(3) as set forth in the background portion of the specification.

Further, References 1) to 4) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of the Japanese Search Report, along with an English language translation, which indicates the degree of relevance found by the foreign office, is transmitted herewith. MPEP Section 609 IIIA(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,

Allan Ratner, Reg. No. 19,717 Attorney for Applicants

AR/fp

Enclosures: PTO/SB/08a and PTO/SB/08b

Copies of (6) References
International Search Report

Dated:

December 19, 2005

P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

EXPRESS MAIL: Malling Label No: EV 579 430 294 US
Date of Deposit: December 19, 2005

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mall Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box,1450, Alexandria, VA 22313-1450.

KATHLEEN LIBBY

FP_1:\MTS\3593US\IDS_01.DOC

IAP20 Rec'd PCT/7TO 19 DEC 2005

PTO/SB/08A (AW 4/25/03) (04-03) Approved for use through 04/30/2004. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known					
Application Number	To Be Assigned 1 / 5 61 25 2				
Filing Date	Herewith				
First Named Inventor	Takashi WATANABE, et al.				
Art Unit	To Be Assigned				
Examiner Name	To Be Assigned				
Attorney Docket No.	MTS-3593US				

		U.S. PATENT DO	DCUMENTS	:
Cite No.1	Document Number Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Cite No.1	Cite 2 (if known)	Dublication Date	Document Number Rublication Data Name of Patentee or

		FOREIGN PAT	ENT DOCUMEN	TS	<u>:</u>	
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD- YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		JP 2000-083239 A (with English abstract)	03/21/00	VICTOR COMPANY OF JAPAN		
		JP 02-501701 A (with counterpart EP 0 313 301 A1)	06/07/90	BRITISH TELE- COMMUNICATIONS		
		JP 05-064172 A (with English abstract)	03/12/93	HITACHI LTD.		
		JP 2002-330074 A (with English abstract)	11/15/02	MATSUSHITA ELEC IND CO LTD	:	
		JP 10-145796 (with English abstract)	05/29/98	HITACHI LTD	:	
		EP 0 313 301 A1 (with counterpart JP 02-501701A)	04/26/89	BRITISH TELE- COMMUNICATIONS	:	
					:	
					-	H
					:	믐
	<u> </u>					_

Examiner	Date	į	•
Signature	Considered		
			•

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

^{*}Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

*Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP20 Rec'd POT/PTO 19 DEC 2005

PTO/SB/08B (AW 4/25/03) (04-03)

Approved for use through 04/30/2004 0MB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for Form 1449/PTO	Compléte (ff Knovin ム1 クログ				
	Application Number	To Be Assigned			
INFORMATION DISCLOSURE	Filing Date	Herewith			
STATEMENT BY APPLICANT	First Named Inventor	Takashi WATANABE, et al.			
(Use as many sheets as necessary)	Art Unit	To Be Assigned			
	Examiner Name	To Be Assigned			
SHEET 2 of 2	Attorney Docket No.	MTS-3593US			

			s	HEET 2	of 2	Attorney Docket	No.	MTS-3	593US				
													- :
				NON-	PATENT L	ITERATURE D	OCU	4ENTS	5				
Examiner Initials*	Cite No.1	Include nar magazine, jo	ne of the a	author (in ial, sympo	CAPITAL LE sium, catalo	TTERS), title of thog, etc.), date, pa country where p	ge(s),	volume	en appropr e-issue nur	iate), ti nber(s)	tle of the , publishe	item (book r, city and/	or T ²
		Japanese S thereof.	Search R	eport fo	r PCT/JP20	004/003021, d	lated	June	22, 2004	4, and	English	translati	
·													
· · · · · · · · · · · · · · · · · · ·							•					Sec.	
			<u> </u>										
 				· · · · · · · · · · · · · · · · · · ·					·			····	
													
													
									<u>-</u>				
													
	 												
	-									 –			
	+								· · · · · · · · · · · · · · · · · · ·		<u></u>		
·													
Examiner	1								Date				

Examiner Date Signature Considered			
	Examiner	Date	
	Signature	Considered	

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).